Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 18 Aug 2024 until 23:59 on Monday 19 Aug 2024

Forecast Issued on Saturday 17 Aug 2024 at 10:04 by Met Office Aberdeen

Confidence: High confidence for an unsettled period of weather with windy conditions at times, lower confidence for details towards the end of the period with a period of wet and windy conditions.

Headline for Sunday 18 Aug 2024: A windy day, with sunny spells and a few blustery showers.

Mountain weather hazards on Sunday 18 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	40%	40%	40%	10%

Forecast for Sunday 18 Aug 2024

Weather: Most areas starting dry and bright, perhaps some low cloud in the west at first. Lots of dry and bright weather around eastern ranges but western hills will see more showers. Showers will be blustery in the strong westerly winds but will move through quite quickly. The best conditions will be further east towards the Eastern Cairngorms.

Chance of cloud-free hill tops above 800m: 90%, some lower cloud in the morning and in the west around heavier showers.

Low cloud and visibility: Patchy cloudy above 700m is possible in the morning and in any showers around western hills, this cloud may shroud the summits temporarily but largely summits will be clear for most of Sunday. Visibility will be good or very good with slight dips around showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 18 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	39/51 SW	35/45 W	33/43 W	32/43 W	32/43 W	32/44 W	30/40 W	30/38 W	33/43 SW
900	33/41 SW	29/36 SW	27/34 SW	27/35 W	27/37 W	27/37 W	24/32 W	23/29 SW	25/33 SW
600	22/30 SW	19/27 SW	18/25 SW	20/28 W	20/31 W	21/31 W	17/26 W	14/22 SW	15/23 SW
300	12/28 SW	10/23 SW	10/23 SW	13/27 SW	14/29 W	14/30 W	12/25 W	9/21 SW	10/22 SW
Glen	4/20 SW	3/18 SW	3/16 SW	6/22 SW	7/25 W	7/24 W	6/21 W	3/16 SW	4/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-5	2/-5	2/-6	2/-5	4/-3	4/-3	3/-4	2/-5	3/-5
900	6/0	6/-0	5/-1	6/0	7/2	7/2	6/1	6/0	6/0
600	9/5	8/4	8/4	9/5	10/6	10/6	9/6	8/5	8/5
300	11/8	10/8	10/8	12/9	13/10	13/10	12/9	10/8	10/8
Glen	11/9	10/9	10/9	13/11	15/12	15/12	13/11	11/10	10/9
Freezing Level*	1800m	1700m	1600m	1600m	1600m	1700m	1600m	2000m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gales force gust likely on higher Cairngorm summits and feeling quite chilly at height with the strong winds and cool air.

Forecast for Monday 19 Aug 2024

Weather: A dry and bright start in the east but cloudier for western ranges. Cloud thickening and lowering as rain approaches from the west. The Northern Cairngorms and Speyside hills will see the best shelter through the afternoon but rain affecting most areas by early evening and becoming persistent through the evening. Strengthening southerly winds during the morning will add to difficult conditions on the hills.

Maximum wind: Southwesterly 20 gusts 30-35mph

Chance of cloud-free hill tops above 800m: 90% falling to 20% by late afternoon as thicker cloud spreads east.

Low cloud and visibility: In the morning most summits will be clear although those summits west of the A9 will start to see patchy lower cloud developing during the morning and this will thicken and lower during the afternoon. Broken cloud layers above 400m in the west by mid afternoon with moderate or poor visibility in the afternoon.

Temperature: **Glens:** Plus 9 rising to 16 Celsius.
At 800m: Plus 5 Celsius rising to 9 Celsius.
Freezing level: Above all summits.

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